

CLAIMS

1. Adhesive tape for bonding components together, said adhesive tape comprising a metal layer having opposite first and second major sides, each of said first and second major sides having an adhesive layer thereon, said adhesive layers defining adhesive surfaces on both major sides of the adhesive tape, each of said adhesive layers comprising domains of pressure sensitive adhesive and domains of an activatable adhesive composition, and each of said domains defining a part of the adhesive surface of the adhesive layer.
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2. Adhesive tape according to claim 1 wherein said metal layer comprises a metal selected from the group consisting of aluminum, zinc and iron.
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3. Adhesive tape according to claim 1 or 2 wherein said metal layer is perforated and supports said domains of pressure sensitive adhesive.
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4. Adhesive tape for bonding components together, said adhesive tape comprising a perforated layer having opposite first and second major sides, each of said first and second major sides having an adhesive layer thereon, said adhesive layers defining adhesive surfaces on both major sides of the adhesive tape, each of said adhesive layers comprising domains of pressure sensitive adhesive and domains of an activatable adhesive composition, and each of said domains defining a part of the adhesive surface of the adhesive layer.
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5. Adhesive tape according to any of the previous claims wherein said domains of activatable adhesive composition in said adhesive layer on said first major side are opposite to said domains of activatable adhesive composition in said adhesive layer on said second major side.
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6. Adhesive tape according to any of the previous claims wherein said domains of pressure sensitive adhesive and said domains of said activatable adhesive
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composition together define the total adhesive surface of said adhesive layer.

7. Adhesive tape according to any of the previous claims wherein said activatable adhesive composition is capable of being cross-linked upon exposure to heat.

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8. Adhesive tape according to any of the previous claims wherein said domains of said activatable adhesive composition form spots within a matrix of pressure sensitive adhesive or wherein said domains of pressure sensitive adhesive form spots within a matrix of the activatable adhesive composition.

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9. Adhesive tape according to any of claims 1 to 7 wherein said domains of pressure sensitive adhesive and activatable adhesive composition define a pattern of stripes.

10. Adhesive tape according to any of the previous claims wherein said pressure sensitive adhesive comprises an acrylic pressure sensitive adhesive and/or said activatable adhesive comprises an epoxy resin.

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11. Adhesive tape according to any of claims 3 to 10 wherein said domains of said activatable adhesive composition extend from an adhesive surface on one major side of the adhesive tape to an adhesive surface on the other major side of the adhesive tape.

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12. Method of adhering components together, said method comprising (i) providing an adhesive tape between the components to be adhered together, said adhesive tape comprising opposite first and second major adhesive surfaces, each of said first and second major adhesive surfaces being defined by an adhesive layer that comprises domains of pressure sensitive adhesive and domains of an activatable adhesive composition, each of said domains defining a part of the adhesive surface of the adhesive layer; and (ii) cross-linking the domains of activatable adhesive composition.

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13. Method according to claim 12 wherein the adhesive tape is an adhesive tape as defined in any of claims 1 to 11.

14. Method according to claim 12 or 13 wherein said components are components of a
5 motor vehicle.